foreby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class fail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, PO Box 1450 Alexandria, VA 22313-1450

Date of Signature and Deposit: May 26, 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Robert J. Lowery

John Majer

Date: May 26, 2006

ra D. Vinarov

Serial No.: 10/769,578

Group Art Unit: 1651

Filed: 01/30/2004

Examiner:

Title: ASSAY METHOD FOR GROUP

TRANSFER REACTIONS

File No.: 112520.00004

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment **Commissioner For Patents** P O Box 1450 , Alexandria, VA 22313-1450

Dear Sir:

Enclosed is a completed Form PTO-1449 listing additional documents that the applicants in the above-identified application wish to bring to the attention of the Examiner for consideration in connection with the examination on the merits of this application.

The documents were cited in connection with a corresponding European patent application and are brought to the attention of the Examiner to comply with the ongoing duty of candor.

No fee is believed to be due, but should a fee be due please charge the fee to Deposit

Account No. 17-0055.

Respectfully submitted

Sara D. Vinarev Reg. No. 48,524

Attorney for Applicants **QUARLES & BRADY LLP**

P.O. Box 2113

Madison, WI 53701-2113

TEL (608) 251-5000 FAX (608) 251-9166 MAY 3 0 2006

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1	1449/PTO	Complete if Known			
Cabatate for form		Application Number	10/769,578		
INICODMA	ATION DISCLOSURE	Filing Date	01/30/04		
		First Named Inventor	Robert J. Lowery		
• • • • • • • • • • • • • • • • • • • •	ENT BY APPLICANT	Art Unit	1651		
(Use a	s many sheets as necessary)	Examiner Name			
Sheet 1	of 2	Attorney Docket Number	112520.00004		

U. S. PATENT DOCUMENTS Cite **Publication Date** Name of Patentee or Pages, Columns, Lines, Where Examine Document Number Initials* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code² (# known) Figures Appear ^{US-} 5,958,717 09/28/1999 Sundrehagen US-US-US-ับร-US-US-US-US-US-ÜS-US-US-US-US-US-Ü\$-US-ÚS-

FOREIGN PATENT DOCUMENTS							
	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				Τ ⁶	
	<u> </u>						
						<u> </u>	
	<u> </u>					<u> </u>	
						丄	

Examiner	Date	e	
Signature		nsidered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitut	te for form 1449/PTO				Complete if Known	
Jubania	10 10 10 11 1443 110			Application Number	10/769,578	
INF	ORMATION	DIS	CLOSURE	Filing Date	01/30/04	
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Robert J. Lowery	
	(1)	-4		Art Unit	1651	
	(Use as many she	ets as n	ecessary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	112520.00004	

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*			
		Allen, M., et al., "A Homogenous High Throughput Nonradioactive Method for Measurement of Functional," Journal of Biomolecular Screening 7:35-44 (2002)	
		Bredehorst, R., et al., "Production of Antibodies against ADP-ribose and 5'-AMP with the Aid of N6-Carboxymethylated ADP-ribose," Eur. J. Biochem. 82:105-113 (1978)	
		Seethala, R., et al., "A Fluorescence Polarization Competition Immunoassay for Tryosine Kinases," Analytical Biochemistry 255:257-262 (1998)	
		•	
			,

Examiner	Date	
Signature	 Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant:

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.